From: <u>Hoffmann, Sandra - ERS</u>

To: Miller, David

Subject: IRAC April 2015 update notes for revision Date: Wednesday, April 15, 2015 10:58:25 AM

Dear David,

Here is what I have on notes from the last IRAC meeting on your update report. Would you revise it and send it back to me?

Thanks.

Sandy

EPA Office of Pesticide Programs

David Miller reported on EPA OPP recent activities including:

- Globalenvironment.com is now accessible online. It is a great source for pesticide tolerances worldwide.
- EPA OPP is working with FDA and USDA Foreign Agricultural Service on pesticide residue tolerances for quinoa. [should I have said something about Peru?]
- Will discuss IARC Lancet publication March 3-10. 10 pesticides examined for carcinogenicity: 3 were found to be probable carcinogens (Malathion, Glycosate (2-4D, Round Up), Diazinon); 2 were found to be possible carcinogens (Parathion, and Tetrachlorovinfos. DDT, Lindane and 2-4D will be reviewed in June 2015.
- Carcinogen comes out in March ranking commodities by their pesticide risk using a 3 point Lickert scale: Very high, high, low, very high. Ranking of fruits and vegetables are available on the web. Uses PDP data for exposure for past 12 years. Washington State U. has a measure and monitor program as well. It's an exposure + toxicity ranking.

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